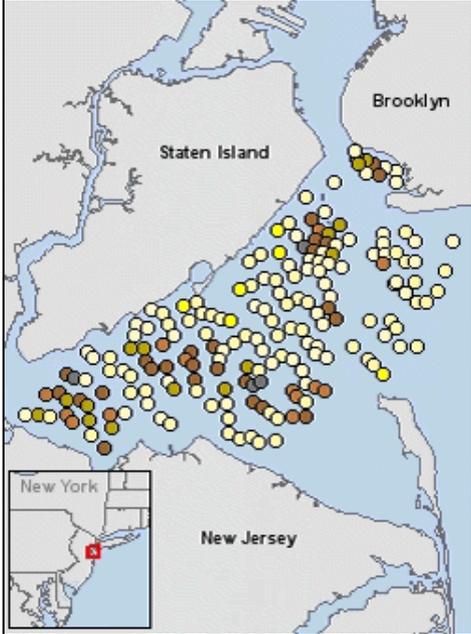




## Summary View of Grab Sampling Survey Technique



Application	Data Coverage	Resolution			Key Points
		Vertical	Horizontal	Image	
Benthic and Sediment Samples	Point Data	m	m	cm	<ul style="list-style-type: none"> <li>• Sediment Sample</li> <li>• Used for benthic characterization</li> <li>• Can be used for physical, chemical or biological testing</li> <li>• Discrete sampling technique</li> <li>• Variable complexity and cost for acquisition and lab analyses</li> </ul>
Data Collection <sup>1</sup>		Raw Data <sup>1</sup>			Processed Data <sup>2</sup>
<p>Deployment of Grab sampler</p>  <p>Retrieval of Grab sampler</p> 		<p>Grab Sampling</p>    <p>Sediment scooped out of a grab sampler will be sent to a laboratory for chemical testing.</p>			 <p>Sediment grab data were mapped for New York/New Jersey Harbor. Yellows indicate sands, browns indicate silts, and gray samples indicate clay sediments.</p>

<sup>1</sup>Data collection and raw data images provided by SAIC.

<sup>2</sup>Processed data example map provided by NOAA Coastal Services Center.